a display control section which controls the transfer and storage of the display data from said main memory to said line memory and the readout of the necessary display data from said line memory to display it on the screen; and

a main control section which controls the storage of said display data in said main memory, and the transfer of the stored information including the data format and the storage address to said display control section, wherein

said display control section reading out said display data by specifying the address of the display data for one line which has a possibility to be displayed on the screen to said main memory from which the display data is transferred, based on said stored information, causing said data processing circuit to perform the data transfer and select said line memory to store said display data.

